

[illegible]

15.8	83.2	127470	9	AL451044	AL451044 Homo sapi	15.8	83.2	180077	9	AL124876	AL124876 Homo sapi	
214	15.8	83.2	128560	2	AL451045	AL451045 Homo sapi	15.8	83.2	180078	2	AL124877	AL124877 Homo sapi
215	15.8	83.2	130559	2	AL451046	AL451046 Homo sapi	15.8	83.2	180079	2	AL124878	AL124878 Homo sapi
216	15.8	83.2	132617	10	AL451047	AL451047 Homo sapi	15.8	83.2	180080	10	AL124879	AL124879 Homo sapi
217	15.8	83.2	134701	2	AL451048	AL451048 Homo sapi	15.8	83.2	180081	2	AL124880	AL124880 Homo sapi
218	15.8	83.2	136040	2	AL451049	AL451049 Homo sapi	15.8	83.2	180082	2	AL124881	AL124881 Homo sapi
219	15.8	83.2	137994	2	AL451050	AL451050 Homo sapi	15.8	83.2	180083	2	AL124882	AL124882 Homo sapi
220	15.8	83.2	139904	2	AL451051	AL451051 Homo sapi	15.8	83.2	180084	2	AL124883	AL124883 Homo sapi
221	15.8	83.2	141925	2	AL451052	AL451052 Homo sapi	15.8	83.2	180085	2	AL124884	AL124884 Homo sapi
222	15.8	83.2	144178	10	AL451053	AL451053 Homo sapi	15.8	83.2	180086	10	AL124885	AL124885 Homo sapi
223	15.8	83.2	145518	2	AL451054	AL451054 Homo sapi	15.8	83.2	180087	2	AL124886	AL124886 Homo sapi
224	15.8	83.2	147525	2	AL451055	AL451055 Homo sapi	15.8	83.2	180088	2	AL124887	AL124887 Homo sapi
225	15.8	83.2	149536	2	AL451056	AL451056 Homo sapi	15.8	83.2	180089	2	AL124888	AL124888 Homo sapi
226	15.8	83.2	151544	2	AL451057	AL451057 Homo sapi	15.8	83.2	180090	2	AL124889	AL124889 Homo sapi
227	15.8	83.2	153552	2	AL451058	AL451058 Homo sapi	15.8	83.2	180091	2	AL124890	AL124890 Homo sapi
228	15.8	83.2	155560	2	AL451059	AL451059 Homo sapi	15.8	83.2	180092	2	AL124891	AL124891 Homo sapi
229	15.8	83.2	157568	2	AL451060	AL451060 Homo sapi	15.8	83.2	180093	2	AL124892	AL124892 Homo sapi
230	15.8	83.2	159576	2	AL451061	AL451061 Homo sapi	15.8	83.2	180094	2	AL124893	AL124893 Homo sapi
231	15.8	83.2	161584	2	AL451062	AL451062 Homo sapi	15.8	83.2	180095	2	AL124894	AL124894 Homo sapi
232	15.8	83.2	163592	2	AL451063	AL451063 Homo sapi	15.8	83.2	180096	2	AL124895	AL124895 Homo sapi
233	15.8	83.2	165600	2	AL451064	AL451064 Homo sapi	15.8	83.2	180097	2	AL124896	AL124896 Homo sapi
234	15.8	83.2	167608	2	AL451065	AL451065 Homo sapi	15.8	83.2	180098	2	AL124897	AL124897 Homo sapi
235	15.8	83.2	169616	2	AL451066	AL451066 Homo sapi	15.8	83.2	180099	2	AL124898	AL124898 Homo sapi
236	15.8	83.2	171624	2	AL451067	AL451067 Homo sapi	15.8	83.2	180100	2	AL124899	AL124899 Homo sapi
237	15.8	83.2	173632	2	AL451068	AL451068 Homo sapi	15.8	83.2	180101	2	AL124900	AL124900 Homo sapi
238	15.8	83.2	175640	2	AL451069	AL451069 Homo sapi	15.8	83.2	180102	2	AL124901	AL124901 Homo sapi
239	15.8	83.2	177648	2	AL451070	AL451070 Homo sapi	15.8	83.2	180103	2	AL124902	AL124902 Homo sapi
240	15.8	83.2	179656	2	AL451071	AL451071 Homo sapi	15.8	83.2	180104	2	AL124903	AL124903 Homo sapi
241	15.8	83.2	181664	2	AL451072	AL451072 Homo sapi	15.8	83.2	180105	2	AL124904	AL124904 Homo sapi
242	15.8	83.2	183672	2	AL451073	AL451073 Homo sapi	15.8	83.2	180106	2	AL124905	AL124905 Homo sapi
243	15.8	83.2	185680	2	AL451074	AL451074 Homo sapi	15.8	83.2	180107	2	AL124906	AL124906 Homo sapi
244	15.8	83.2	187688	2	AL451075	AL451075 Homo sapi	15.8	83.2	180108	2	AL124907	AL124907 Homo sapi
245	15.8	83.2	189696	2	AL451076	AL451076 Homo sapi	15.8	83.2	180109	2	AL124908	AL124908 Homo sapi
246	15.8	83.2	191704	2	AL451077	AL451077 Homo sapi	15.8	83.2	180110	2	AL124909	AL124909 Homo sapi
247	15.8	83.2	193712	2	AL451078	AL451078 Homo sapi	15.8	83.2	180111	2	AL124910	AL124910 Homo sapi
248	15.8	83.2	195720	2	AL451079	AL451079 Homo sapi	15.8	83.2	180112	2	AL124911	AL124911 Homo sapi
249	15.8	83.2	197728	2	AL451080	AL451080 Homo sapi	15.8	83.2	180113	2	AL124912	AL124912 Homo sapi
250	15.8	83.2	199736	2	AL451081	AL451081 Homo sapi	15.8	83.2	180114	2	AL124913	AL124913 Homo sapi
251	15.8	83.2	201744	2	AL451082	AL451082 Homo sapi	15.8	83.2	180115	2	AL124914	AL124914 Homo sapi
252	15.8	83.2	203752	2	AL451083	AL451083 Homo sapi	15.8	83.2	180116	2	AL124915	AL124915 Homo sapi
253	15.8	83.2	205760	2	AL451084	AL451084 Homo sapi	15.8	83.2	180117	2	AL124916	AL124916 Homo sapi
254	15.8	83.2	207768	2	AL451085	AL451085 Homo sapi	15.8	83.2	180118	2	AL124917	AL124917 Homo sapi
255	15.8	83.2	209776	2	AL451086	AL451086 Homo sapi	15.8	83.2	180119	2	AL124918	AL124918 Homo sapi
256	15.8	83.2	211784	2	AL451087	AL451087 Homo sapi	15.8	83.2	180120	2	AL124919	AL124919 Homo sapi
257	15.8	83.2	213792	2	AL451088	AL451088 Homo sapi	15.8	83.2	180121	2	AL124920	AL124920 Homo sapi
258	15.8	83.2	215800	2	AL451089	AL451089 Homo sapi	15.8	83.2	180122	2	AL124921	AL124921 Homo sapi
259	15.8	83.2	217808	2	AL451090	AL451090 Homo sapi	15.8	83.2	180123	2	AL124922	AL124922 Homo sapi
260	15.8	83.2	219816	2	AL451091	AL451091 Homo sapi	15.8	83.2	180124	2	AL124923	AL124923 Homo sapi
261	15.8	83.2	221824	2	AL451092	AL451092 Homo sapi	15.8	83.2	180125	2	AL124924	AL124924 Homo sapi
262	15.8	83.2	223832	2	AL451093	AL451093 Homo sapi	15.8	83.2	180126	2	AL124925	AL124925 Homo sapi
263	15.8	83.2	225840	2	AL451094	AL451094 Homo sapi	15.8	83.2	180127	2	AL124926	AL124926 Homo sapi
264	15.8	83.2	227848	2	AL451095	AL451095 Homo sapi	15.8	83.2	180128	2	AL124927	AL124927 Homo sapi
265	15.8	83.2	229856	2	AL451096	AL451096 Homo sapi	15.8	83.2	180129	2	AL124928	AL124928 Homo sapi
266	15.8	83.2	231864	2	AL451097	AL451097 Homo sapi	15.8	83.2	180130	2	AL124929	AL124929 Homo sapi
267	15.8	83.2	233872	2	AL451098	AL451098 Homo sapi	15.8	83.2	180131	2	AL124930	AL124930 Homo sapi
268	15.8	83.2	235880	2	AL451099	AL451099 Homo sapi	15.8	83.2	180132	2	AL124931	AL124931 Homo sapi
269	15.8	83.2	237888	2	AL451100	AL451100 Homo sapi	15.8	83.2	180133	2	AL124932	AL124932 Homo sapi
270	15.8	83.2	239896	2	AL451101	AL451101 Homo sapi	15.8	83.2	180134	2	AL124933	AL124933 Homo sapi
271	15.8	83.2	241904	2	AL451102	AL451102 Homo sapi	15.8	83.2	180135	2	AL124934	AL124934 Homo sapi
272	15.8	83.2	243912	2	AL451103	AL451103 Homo sapi	15.8	83.2	180136	2	AL124935	AL124935 Homo sapi
273	15.8	83.2	245920	2	AL451104	AL451104 Homo sapi	15.8	83.2	180137	2	AL124936	AL124936 Homo sapi
274	15.8	83.2	247928	2	AL451105	AL451105 Homo sapi	15.8	83.2	180138	2	AL124937	AL124937 Homo sapi
275	15.8	83.2	249936	2	AL451106	AL451106 Homo sapi	15.8	83.2	180139	2	AL124938	AL124938 Homo sapi
276	15.8	83.2	251944	2	AL451107	AL451107 Homo sapi	15.8	83.2	180140	2	AL124939	AL124939 Homo sapi
277	15.8	83.2	253952	2	AL451108	AL451108 Homo sapi	15.8	83.2	180141	2	AL124940	AL124940 Homo sapi
278	15.8	83.2	255960	2	AL451109	AL451109 Homo sapi	15.8	83.2	180142	2	AL124941	AL124941 Homo sapi
279	15.8	83.2	257968	2	AL451110	AL451110 Homo sapi	15.8	83.2	180143	2	AL124942	AL124942 Homo sapi
280	15.8	83.2	259976	2	AL451111	AL451111 Homo sapi	15.8	83.2	180144	2	AL124943	AL124943 Homo sapi
281	15.8	83.2	261984	2	AL451112	AL451112 Homo sapi	15.8	83.2	180145	2	AL124944	AL124944 Homo sapi
282	15.8	83.2	263992	2	AL451113	AL451113 Homo sapi	15.8	83.2	180146	2	AL124945	AL124945 Homo sapi
283	15.8	83.2	265999	2	AL451114	AL451114 Homo sapi	15.8	83.2	180147	2	AL124946	AL124946 Homo sapi
284	15.8	83.2	268007	2	AL451115	AL451115 Homo sapi	15.8	83.2	180148	2	AL124947	AL124947 Homo sapi

50.4	15.4	81.1	177872	2	AL127137	AL127137	Rattus no
50.5	15.4	81.1	177921	2	AL161438	AL161438	Rattus sapi
50.6	15.4	81.1	178001	2	AL161438	AL161438	Rattus sapi
50.7	15.4	81.1	178075	2	AL161438	AL161438	Rattus sapi
50.8	15.4	81.1	178096	2	AL161438	AL161438	Rattus sapi
50.9	15.4	81.1	180167	2	AL161438	AL161438	Rattus sapi
51.0	15.4	81.1	180396	2	AL161438	AL161438	Rattus sapi
51.1	15.4	81.1	180689	2	AL161438	AL161438	Rattus sapi
51.2	15.4	81.1	180742	2	AL161438	AL161438	Rattus sapi
51.3	15.4	81.1	182318	2	AL161438	AL161438	Rattus sapi
51.4	15.4	81.1	183928	2	AL161438	AL161438	Rattus sapi
51.5	15.4	81.1	184148	2	AL161438	AL161438	Rattus sapi
51.6	15.4	81.1	184457	2	AL161438	AL161438	Rattus sapi
51.7	15.4	81.1	184583	2	AL161438	AL161438	Rattus sapi
51.8	15.4	81.1	184827	2	AL161438	AL161438	Rattus sapi
51.9	15.4	81.1	186175	2	AL161438	AL161438	Rattus sapi
52.0	15.4	81.1	186534	2	AL161438	AL161438	Rattus sapi
52.1	15.4	81.1	187192	2	AL161438	AL161438	Rattus sapi
52.2	15.4	81.1	187959	2	AL161438	AL161438	Rattus sapi
52.3	15.4	81.1	190420	2	AL161438	AL161438	Rattus sapi
52.4	15.4	81.1	190494	2	AL161438	AL161438	Rattus sapi
52.5	15.4	81.1	190868	2	AL161438	AL161438	Rattus sapi
52.6	15.4	81.1	191675	2	AL161438	AL161438	Rattus sapi
52.7	15.4	81.1	192149	2	AL161438	AL161438	Rattus sapi
52.8	15.4	81.1	194461	2	AL161438	AL161438	Rattus sapi
52.9	15.4	81.1	194753	2	AL161438	AL161438	Rattus sapi
53.0	15.4	81.1	196292	2	AL161438	AL161438	Rattus sapi
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53.5	15.4	81.1	201725	2	AL161438	AL161438	Rattus sapi
53.6	15.4	81.1	204111	2	AL161438	AL161438	Rattus sapi
53.7	15.4	81.1	204375	2	AL161438	AL161438	Rattus sapi
53.8	15.4	81.1	204507	2	AL161438	AL161438	Rattus sapi
53.9	15.4	81.1	204708	2	AL161438	AL161438	Rattus sapi
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54.1	15.4	81.1	205451	2	AL161438	AL161438	Rattus sapi
54.2	15.4	81.1	207943	2	AL161438	AL161438	Rattus sapi
54.3	15.4	81.1	208161	2	AL161438	AL161438	Rattus sapi
54.4	15.4	81.1	208197	2	AL161438	AL161438	Rattus sapi
54.5	15.4	81.1	209482	2	AL161438	AL161438	Rattus sapi
54.6	15.4	81.1	209482	2	AL161438	AL161438	Rattus sapi
54.7	15.4	81.1	210115	2	AL161438	AL161438	Rattus sapi
54.8	15.4	81.1	210248	2	AL161438	AL161438	Rattus sapi
54.9	15.4	81.1	211967	2	AL161438	AL161438	Rattus sapi
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55.8	15.4	81.1	218721	2	AL161438	AL161438	Rattus sapi
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56.5	15.4	81.1	218721	2	AL161438	AL161438	Rattus sapi
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57.1	15.4	81.1	218721	2	AL161438	AL161438	Rattus sapi
57.2	15.4	81.1	218721	2	AL161438	AL161438	Rattus sapi
57.3	15.4	81.1	218721	2	AL161438	AL161438	Rattus sapi
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57.6	15.4	81.1	218721	2	AL161438	AL161438	Rattus sapi
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57.8	15.4	81.1	218721	2	AL161438	AL161438	Rattus sapi
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Sun May 25 14:51:37 2003

* will be sequenced to completion. In the event that
 * the record is updated, the accession number will
 * be preserved.

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 * 104446 105224: cont'd of 850 bp in length
 * 105225 105224: gap of 100 bp
 * 105225 106003: cont'd of 851 bp in length
 * 106004 106003: gap of 100 bp
 * 106004 106782: cont'd of 852 bp in length
 * 106783 106782: gap of 100 bp
 * 106783 107561: cont'd of 853 bp in length
 * 107562 107561: gap of 100 bp
 * 107562 108340: cont'd of 854 bp in length
 * 108341 108340: gap of 100 bp
 * 108341 109119: cont'd of 855 bp in length
 * 109120 109119: gap of 100 bp
 * 109120 109898: cont'd of 856 bp in length
 * 109899 109898: gap of 100 bp
 * 109899 110677: cont'd of 857 bp in length
 * 110678 110677: gap of 100 bp
 * 110678 111456: cont'd of 858 bp in length
 * 111457 111456: gap of 100 bp
 * 111457 112235: cont'd of 859 bp in length
 * 112236 112235: gap of 100 bp
 * 112236 113014: cont'd of 860 bp in length
 * 113015 113014: gap of 100 bp
 * 113015 113793: cont'd of 861 bp in length
 * 113794 113793: gap of 100 bp
 * 113794 114572: cont'd of 862 bp in length
 * 114573 114572: gap of 100 bp
 * 114573 115351: cont'd of 863 bp in length
 * 115352 115351: gap of 100 bp
 * 115352 116130: cont'd of 864 bp in length
 * 116131 116130: gap of 100 bp
 * 116131 116909: cont'd of 865 bp in length
 * 116910 116909: gap of 100 bp
 * 116910 117688: cont'd of 866 bp in length
 * 117689 117688: gap of 100 bp
 * 117689 118467: cont'd of 867 bp in length
 * 118468 118467: gap of 100 bp
 * 118468 119246: cont'd of 868 bp in length
 * 119247 119246: gap of 100 bp
 * 119247 120025: cont'd of 869 bp in length
 * 120026 120025: gap of 100 bp
 * 120026 120804: cont'd of 870 bp in length
 * 120805 120804: gap of 100 bp
 * 120805 121583: cont'd of 871 bp in length
 * 121584 121583: gap of 100 bp
 * 121584 122362: cont'd of 872 bp in length
 * 122363 122362: gap of 100 bp
 * 122363 123141: cont'd of 873 bp in length
 * 123142 123141: gap of 100 bp
 * 123142 123920: cont'd of 874 bp in length
 * 123921 123920: gap of 100 bp
 * 123921 124699: cont'd of 875 bp in length
 * 124700 124699: gap of 100 bp
 * 124700 125478: cont'd of 876 bp in length
 * 125479 125478: gap of 100 bp
 * 125479 126257: cont'd of 877 bp in length
 * 126258 126257: gap of 100 bp
 * 126258 127036: cont'd of 878 bp in length
 * 127037 127036: gap of 100 bp
 * 127037 127815: cont'd of 879 bp in length
 * 127816 127815: gap of 100 bp
 * 127816 128594: cont'd of 880 bp in length
 * 128595 128594: gap of 100 bp
 * 128595 129373: cont'd of 881 bp in length
 * 129374 129373: gap of 100 bp
 * 129374 130152: cont'd of 882 bp in length
 * 130153 130152: gap of 100 bp
 * 130153 130931: cont'd of 883 bp in length
 * 130932 130931: gap of 100 bp
 * 130932 131710: cont'd of 884 bp in length
 * 131711 131710: gap of 100 bp
 * 131711 132489: cont'd of 885 bp in length
 * 132490 132489: gap of 100 bp
 * 132490 133268: cont'd of 886 bp in length
 * 133269 133268: gap of 100 bp
 * 133269 134047: cont'd of 887 bp in length
 * 134048 134047: gap of 100 bp
 * 134048 134826: cont'd of 888 bp in length
 * 134827 134826: gap of 100 bp
 * 134827 135605: cont'd of 889 bp in length
 * 135606 135605: gap of 100 bp
 * 135606 136384: cont'd of 890 bp in length
 * 136385 136384: gap of 100 bp
 * 136385 137163: cont'd of 891 bp in length
 * 137164 137163: gap of 100 bp
 * 137164 137942: cont'd of 892 bp in length
 * 137943 137942: gap of 100 bp
 * 137943 138721: cont'd of 893 bp in length
 * 138722 138721: gap of 100 bp
 * 138722 139499: cont'd of 894 bp in length
 * 139500 139499: gap of 100 bp
 * 139500 140278: cont'd of 895 bp in length
 * 140279 140278: gap of 100 bp
 * 140279 141057: cont'd of 896 bp in length
 * 141058 141057: gap of 100 bp
 * 141058 141836: cont'd of 897 bp in length
 * 141837 141836: gap of 100 bp
 * 141837 142615: cont'd of 898 bp in length
 * 142616 142615: gap of 100 bp
 * 142616 143394: cont'd of 899 bp in length
 * 143395 143394: gap of 100 bp
 * 143395 144173: cont'd of 900 bp in length
 * 144174 144173: gap of 100 bp
 * 144174 144952: cont'd of 901 bp in length
 * 144953 144952: gap of 100 bp
 * 144953 145731: cont'd of 902 bp in length
 * 145732 145731: gap of 100 bp
 * 145732 146510: cont'd of 903 bp in length
 * 146511 146510: gap of 100 bp
 * 146511 147289: cont'd of 904 bp in length
 * 147290 147289: gap of 100 bp
 * 147290 148068: cont'd of 905 bp in length
 * 148069 148068: gap of 100 bp
 * 148069 148847: cont'd of 906 bp in length
 * 148848 148847: gap of 100 bp
 * 148848 149626: cont'd of 907 bp in length
 * 149627 149626: gap of 100 bp
 * 149627 150405: cont'd of 908 bp in length
 * 150406 150405: gap of 100 bp
 * 150406 151184: cont'd of 909 bp in length
 * 151185 151184: gap of 100 bp
 * 151185 151963: cont'd of 910 bp in length
 * 151964 151963: gap of 100 bp
 * 151964 152742: cont'd of 911 bp in length
 * 152743 152742: gap of 100 bp
 * 152743 153521: cont'd of 912 bp in length
 * 153522 153521: gap of 100 bp
 * 153522 154300: cont'd of 913 bp in length
 * 154301 154300: gap of 100 bp
 * 154301 155079: cont'd of 914 bp in length
 * 155080 155079: gap of 100 bp
 * 155080 155858: cont'd of 915 bp in length
 * 155859 155858: gap of 100 bp
 * 155859 156637: cont'd of 916 bp in length
 * 156638 156637: gap of 100 bp
 * 156638 157416: cont'd of 917 bp in length
 * 157417 157416: gap of 100 bp
 * 157417 158195: cont'd of 918 bp in length
 * 158196 158195: gap of 100 bp
 * 158196 158974: cont'd of 919 bp in length
 * 158975 158974: gap of 100 bp
 * 158975 159753: cont'd of 920 bp in length
 * 159754 159753: gap of 100 bp
 * 159754 160532: cont'd of 921 bp in length
 * 160533 160532: gap of 100 bp
 * 160533 161311: cont'd of 922 bp in length
 * 161312 161311: gap of 100 bp
 * 161312 162090: cont'd of 923 bp in length
 * 162091 162090: gap of 100 bp
 * 162091 162869: cont'd of 924 bp in length
 * 162870 162869: gap of 100 bp
 * 162870 163648: cont'd of 925 bp in length
 * 163649 163648: gap of 100 bp
 * 163649 164427: cont'd of 926 bp in length
 * 164428 164427: gap of 100 bp
 * 164428 165206: cont'd of 927 bp in length
 * 165207 165206: gap of 100 bp
 * 165207 165985: cont'd of 928 bp in length
 * 165986 165985: gap of 100 bp
 * 165986 166764: cont'd of 929 bp in length
 * 166765 166764: gap of 100 bp
 * 166765 167543: cont'd of 930 bp in length
 * 167544 167543: gap of 100 bp
 * 167544 168322: cont'd of 931 bp in length
 * 168323 168322: gap of 100 bp
 * 168323 169101: cont'd of 932 bp in length
 * 169102 169101: gap of 100 bp
 * 169102 169880: cont'd of 933 bp in length
 * 169881 169880: gap of 100 bp
 * 169881 170659: cont'd of 934 bp in length
 * 170660 170659: gap of 100 bp
 * 170660 171438: cont'd of 935 bp in length
 * 171439 171438: gap of 100 bp
 * 171439 172217: cont'd of 936 bp in length
 * 172218 172217: gap of 100 bp
 * 172218 172996: cont'd of 937 bp in length
 * 172997 172996: gap of 100 bp
 * 172997 173775: cont'd of 938 bp in length
 * 173776 173775: gap of 100 bp
 * 173776 174554: cont'd of 939 bp in length
 * 174555 174554: gap of 100 bp
 * 174555 175333: cont'd of 940 bp in length
 * 175334 175333: gap of 100 bp
 * 175334 176112: cont'd of 941 bp in length
 * 176113 176112: gap of 100 bp
 * 176113 176891: cont'd of 942 bp in length
 * 176892 176891: gap of 100 bp
 * 176892 177670: cont'd of 943 bp in length
 * 177671 177670: gap of 100 bp
 * 177671 178449: cont'd of 944 bp in length
 * 178450 178449: gap of 100 bp
 * 178450 179228: cont'd of 945 bp in length
 * 179229 179228: gap of 100 bp
 * 179229 180007: cont'd of 946 bp in length
 * 180008 180007: gap of 100 bp
 * 180008 180786: cont'd of 947 bp in length
 * 180787 180786: gap of 100 bp
 * 180787 181565: cont'd of 948 bp in length
 * 181566 181565: gap of 100 bp
 * 181566 182344: cont'd of 949 bp in length
 * 182345 182344: gap of 100 bp
 * 182345 183123: cont'd of 950 bp in length
 * 183124 183123: gap of 100 bp
 * 183124 183902: cont'd of 951 bp in length
 * 183903 183902: gap of 100 bp
 * 183903 184681: cont'd of 952 bp in length
 * 184682 184681: gap of 100 bp
 * 184682 185460: cont'd of 953 bp in length
 * 185461 185460: gap of 100 bp
 * 185461 186239: cont'd of 954 bp in length
 * 186240 186239: gap of 100 bp
 * 186240 187018: cont'd of 955 bp in length
 * 187019 187018: gap of 100 bp
 * 187019 187797: cont'd of 956 bp in length
 * 187798 187797: gap of 100 bp
 * 187798 188576: cont'd of 957 bp in length
 * 188577 188576: gap of 100 bp
 * 188577 189355: cont'd of 958 bp in length
 * 189356 189355: gap of 100 bp
 * 189356 190134: cont'd of 959 bp in length
 * 190135 190134: gap of 100 bp
 * 190135 190913: cont'd of 960 bp in length
 * 190914 190913: gap of 100 bp
 * 190914 191692: cont'd of 961 bp in length
 * 191693 191692: gap of 100 bp
 * 191693 192471: cont'd of 962 bp in length
 * 192472 192471: gap of 100 bp
 * 192472 193250: cont'd of 963 bp in length
 * 193251 193250: gap of 100 bp
 * 193251 194029: cont'd of 964 bp in length
 * 194030 194029: gap of 100 bp
 * 194030 194808: cont'd of 965 bp in length
 * 194809 194808: gap of 100 bp
 * 194809 195587: cont'd of 966 bp in length
 * 1

http://www.biology.uga.edu/2002/02/06/

VERB: PAVE/6.6

Location/condition

1. 1412.6

Zirconium "Biosuppression"

ZrO₂ x 10³ "Biosuppression"

Zirconium "Biosuppression"

Zirconium "Biosuppression"

Zirconium "Biosuppression"

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Zirconium "Biosuppression"

Zirconium "Biosuppression"

Zirconium "Biosuppression"

* overlap relationships among clones to be deduced.
 * However, it should not be assumed that this clone
 * will be sequenced to completion. In the event that
 * the record is updated, the accession number will
 * be preserved.

1 722: contig of 722 bp in length
 * 823 822: gap of 100 bp
 * 1546: contig of 724 bp in length
 * 1647 1646: gap of 100 bp
 * 2365: contig of 719 bp in length
 * 2466 2465: gap of 100 bp
 * 3164: contig of 699 bp in length
 * 3165 3264: gap of 100 bp
 * 3972: contig of 706 bp in length
 * 4073 4072: gap of 100 bp
 * 4764: contig of 692 bp in length
 * 4765 4864: gap of 100 bp
 * 5555: contig of 691 bp in length
 * 5556 5655: gap of 100 bp
 * 6349: contig of 694 bp in length
 * 6350 6449: gap of 100 bp
 * 7158: contig of 709 bp in length
 * 7159 7258: gap of 100 bp
 * 7952: contig of 694 bp in length
 * 7953 8052: gap of 100 bp
 * 8765: contig of 718 bp in length
 * 8766 8865: gap of 100 bp
 * 9556: contig of 691 bp in length
 * 9557 9656: gap of 100 bp
 * 10367: contig of 711 bp in length
 * 10368 10467: gap of 100 bp
 * 11184: contig of 717 bp in length
 * 11185 11284: gap of 100 bp
 * 11994: contig of 713 bp in length
 * 11995 12094: gap of 100 bp
 * 12784: contig of 690 bp in length
 * 12785 12884: gap of 100 bp
 * 13574: contig of 690 bp in length
 * 13575 13674: gap of 100 bp
 * 14379: contig of 705 bp in length
 * 14380 14479: gap of 100 bp
 * 15179: contig of 700 bp in length
 * 15180 15279: gap of 100 bp
 * 15977: contig of 698 bp in length
 * 15978 16077: gap of 100 bp
 * 16795: contig of 718 bp in length
 * 16796 16895: gap of 100 bp
 * 17604: contig of 709 bp in length
 * 17605 17704: gap of 100 bp
 * 18428: contig of 724 bp in length
 * 18429 18528: gap of 100 bp
 * 19247: contig of 719 bp in length
 * 19248 19347: gap of 100 bp
 * 20064: contig of 717 bp in length
 * 20065 20164: gap of 100 bp
 * 20865: contig of 701 bp in length
 * 20866 20965: gap of 100 bp
 * 21665: contig of 700 bp in length
 * 21666 21765: gap of 100 bp
 * 22468: contig of 705 bp in length
 * 22469 22568: gap of 100 bp
 * 23269: contig of 692 bp in length
 * 23270 23369: gap of 100 bp
 * 24065: contig of 705 bp in length
 * 24066 24165: gap of 100 bp
 * 24845: contig of 696 bp in length
 * 24846 24945: gap of 100 bp
 * 25654: contig of 738 bp in length
 * 25654 25753: gap of 100 bp
 * 26479: contig of 726 bp in length
 * 26480 26579: gap of 100 bp
 * 27288: contig of 709 bp in length
 * 27289 27388: gap of 100 bp

27489 28479: contig of 714 bp in length
 * 28480 28579: gap of 100 bp
 * 28993: contig of 698 bp in length
 * 28994 29093: gap of 100 bp
 * 29695: contig of 696 bp in length
 * 29696 29795: gap of 100 bp
 * 30496: contig of 705 bp in length
 * 30497 30596: gap of 100 bp
 * 31297: contig of 704 bp in length
 * 31298 31397: gap of 100 bp
 * 31999: contig of 692 bp in length
 * 31999 32098: gap of 100 bp
 * 32699: contig of 712 bp in length
 * 32700 32799: gap of 100 bp
 * 33499: contig of 694 bp in length
 * 33500 33599: gap of 100 bp
 * 34299: contig of 694 bp in length
 * 34300 34399: gap of 100 bp
 * 34999: contig of 714 bp in length
 * 35000 35099: gap of 100 bp
 * 35699: contig of 712 bp in length
 * 35700 35799: gap of 100 bp
 * 36499: contig of 694 bp in length
 * 36500 36599: gap of 100 bp
 * 37299: contig of 706 bp in length
 * 37300 37399: gap of 100 bp
 * 38099: contig of 696 bp in length
 * 38100 38199: gap of 100 bp
 * 38799: contig of 696 bp in length
 * 38800 38899: gap of 100 bp
 * 39599: contig of 726 bp in length
 * 39600 39699: gap of 100 bp
 * 40399: contig of 690 bp in length
 * 40400 40499: gap of 100 bp
 * 41099: contig of 696 bp in length
 * 41100 41199: gap of 100 bp
 * 41799: contig of 704 bp in length
 * 41800 41899: gap of 100 bp
 * 42599: contig of 690 bp in length
 * 42600 42699: gap of 100 bp
 * 43299: contig of 690 bp in length
 * 43300 43399: gap of 100 bp
 * 43999: contig of 692 bp in length
 * 44000 44099: gap of 100 bp
 * 44699: contig of 701 bp in length
 * 44700 44799: gap of 100 bp
 * 45499: contig of 706 bp in length
 * 45500 45599: gap of 100 bp
 * 46299: contig of 690 bp in length
 * 46300 46399: gap of 100 bp
 * 46999: contig of 702 bp in length
 * 47000 47099: gap of 100 bp
 * 47699: contig of 711 bp in length
 * 47700 47799: gap of 100 bp
 * 48499: contig of 717 bp in length
 * 48500 48599: gap of 100 bp
 * 49299: contig of 717 bp in length
 * 49300 49399: gap of 100 bp
 * 49999: contig of 692 bp in length
 * 50000 50099: gap of 100 bp
 * 50699: contig of 696 bp in length
 * 50700 50799: gap of 100 bp
 * 51499: contig of 711 bp in length
 * 51500 51599: gap of 100 bp
 * 52299: contig of 692 bp in length
 * 52300 52399: gap of 100 bp
 * 52999: contig of 698 bp in length
 * 53000 53099: gap of 100 bp
 * 53699: contig of 711 bp in length
 * 53700 53799: gap of 100 bp
 * 54499: contig of 692 bp in length
 * 54500 54599: gap of 100 bp
 * 55299: contig of 696 bp in length
 * 55300 55399: gap of 100 bp

Query Match 89.8% Score 16.1, 16.2 Length 6550
 Best Local Similarity 94.4% E-Val. 6.3e-32

Sun May 25 14:51:37 2003

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/note="MIR repeat: matches 87..1246 of consensus"
7810..7942
/note="MIR repeat: matches 13..154 of consensus"
8410..8520
/note="MIR repeat: matches 11..116 of consensus"
9006..9089
/note="MIR repeat: matches 63..146 of consensus"
9575..9767
/note="MIR repeat: matches 5020..4829 of consensus"
9936..11025
/note="MER2 repeat: matches 106..13 of consensus"
10515..11019
/note="MIR repeat: matches 49..153 of consensus"
11161..11360
/note="MIR repeat: matches 792..1507 of consensus"
12097..12402
/note="MIR repeat: matches 30..262 of consensus"
12938..13023
/note="MER2 repeat: matches 146..64 of consensus"
14787..14844
/note="26 copies of 3 mer 90 % conserved"
17057..17086
/note="10 copies of 3 mer 93 % conserved"
17105..17343
/note="MIR repeat: matches 258..11 of consensus"
17750..18041
/note="AluX repeat: matches 297..5 of consensus"
19193..19360
/note="MIR repeat: matches 213..49 of consensus"
20826..20962
/note="LI repeat: matches 1..136 of consensus"
20964..21104
/note="L1A1 repeat: matches 92..234 of consensus"
21093..21869
/note="LI repeat: matches 5..172 of consensus"
21856..26363
/note="LI repeat: matches 887..500 of consensus"
26214..27104
/note="L1P82 repeat: matches 1..891 of consensus"
29529..29582
/note="MIR repeat: matches 66..120 of consensus"
30103..30321
/note="MIR repeat: matches 474..150 of consensus"
30339..30589
/note="L1P88 repeat: matches 909..359 of consensus"
30596..30743
/note="MIR repeat: matches 149..1 of consensus"
30834..31103
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31640..31951
/note="MIR repeat: matches 599..231 of consensus"
31957..32266
/note="AluX repeat: matches 297..1 of consensus"
32267..32482
/note="MIR repeat: matches 249..5 of consensus"
32487..32545
/note="MIR repeat: matches 374..131 of consensus"
32551..32850
/note="MIR repeat: matches 1..301 of consensus"
32870..32911
/note="MIR repeat: matches 270..312 of consensus"
32912..33202
/note="MIR repeat: matches 297..1 of consensus"
33704..33777
/note="MER2 repeat: matches 345..271 of consensus"
33811..33871
/note="L1A1 repeat: matches 930..1050 of consensus"
33898..34115
/note="MER2 repeat: matches 210..1 of consensus"
35085..35213

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[illegible]

